

## **REMARKS**

Applicant respectfully traverses and requests reconsideration.

Claims 1, 4-9 and 11-15, 17-20, 22-23 and 26-27 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Cheng et al. in view of U.S. Patent No. 6,209,093 (Venkatesan). Claim 1 has been amended to indicate that the method is for detecting a need to update root CA certificate data and, among other things, automatically redirect communication from a first processing entity and second processing entity to a first processing entity and a third processing entity in response to detecting the need to update the root CA certificate data and providing by the third processing entity, updated root CA certificate data for the first processing entity and providing update complete data under control of the third processing entity for a second processing entity. Cheng describes a system that stores a database that stores software update information for a plurality of software product manufacturers, and is not directed to updating root CA certificates as required by the claim. Accordingly, the Cheng reference fails to teach the claimed subject matter. In addition, Cheng, on page 3, lines 29-36 requires that “The client application automatically downloads a portion of the database to the client computer, preferably to update a mirror of portions of the database. From the client database, the client application determines which software updates are applicable or relevant to the client computer.” (Emphasis added). As such, Cheng requires the downloading of a portion of a database and it is the client that must download the database and determine from the downloaded database whether software updates are applicable for the client. There is no teaching in Cheng, of among other things, detecting a need to update root CA certificate data, providing updated root CA certificate data based on an automatic redirection of communication with another processing entity in response to detecting the need to update the root CA certificate data. Other differences will also be

recognized by those of ordinary skill in the art. Accordingly, these claims are in condition for allowance.

As to claim 12, Applicant respectfully reasserts the relevant remarks made above and accordingly, this claim is also in condition for allowance. In addition, the dependent claims add additional novel and non-obvious subject matter.

As to new claim 28, Applicant respectfully submits that this claim requires different aspects from that set forth in claim 1. For example, the claim requires, among other things, detecting a need to update web certificate data for the web browser, based on a communication with a web server. As noted above, Cheng does not teach or suggest any updating of web certificate data for a web browser nor updating certificates for use by a web browser as set forth in the claim. Accordingly, the claim is in condition for allowance.

In addition, as noted above, Cheng actually requires the downloading of a database of software modules to a client and the client then determines whether or not an update is required. In contrast, the claim requires detecting a need to update web certificate data for a web browser based on communication with a web server. No such operation is taught or suggested by Cheng.

The dependent claims add additional novel and non-obvious subject matter.

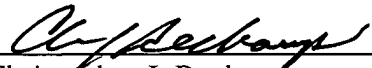
As to claim 23, Applicant respectfully reasserts the relevant remarks made above with respect to Cheng. Accordingly, this claim is also believed to be in condition for allowance. The dependent claims are also believed to be allowable for adding additional novel and non-obvious subject matter.

Applicant respectfully submits that the claims are in condition for allowance and that a timely Notice of Allowance be issued in this case. The Examiner is invited to contact the

below-listed attorney if the Examiner believes that a telephone conference will advance the prosecution of this application.

Respectfully submitted,

Date: 1/14/06

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